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U.S. PTO  
09/870023  
2001/08/60

# Utility Patent Application Transmittal

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket Number	4002-2533
First Inventor or Application Identifier	Charles L. Branch et al.
Title	INTERBODY FUSION GRAFTS AND INSTRUMENTATION
Express Mail Label Number	EM372933019US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

3. ☒ \*Fee Transmittal Form (e.g., PTO/SB/17)

Applicant claims small entity status  
See 37 CFR 1.27

4. ☒ Specification [Total Pages **49**]  
(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Investigation
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

5. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages **34**]  
(Informal)

6. ☒ Oath or Declaration (two) *unsigned* [Total Pages **6**]

a. ☐ Newly executed (original or copy)

b. ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)

i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

7. ☐ Application Data Sheet  
See 37 CFR 1.76

Address To: Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or computer program (Appendix)

8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)

b. ☐ Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies) or

ii. ☐ paper

c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet(s) & document(s))

10. ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)

11. ☐ English Translation Document (if applicable)

12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations

13. ☒ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☒ Other: Petition to Make Special Transmittal of Formal Drawings (34 sheets)

17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No: **09/698,623**, filed **October 27, 2000**, which claims priority to application No: **09/181,353**, filed **October 28, 1998**, Examiner: **Ngo** Group / Art Unit: **3731**; and to prior application No. **09/722,205**, filed **November 25, 2000**, which claims priority under 35 U.S.C. § 119 to **PCT Application, Serial No. US98/17769**, filed **August 27, 1998**.

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. the incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below

Insert Customer No. or Attach bar code label here

Name	James B. Myers Jr.				
	Woodard, Emhardt, Naughton, Moriarty and McNett				
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	111 Monument Circle, Suite 3700				
City	Indianapolis	State	IN	Zip Code	46204-5137
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Name (Print/Type)	James B. Myers Jr.			Registration No. (Attorney/Agent)	42,021
Signature	<i>James B. Myers Jr.</i>			Date:	<i>May 30, 2001</i>

Express Mail Label Number **EM372933019US** Date of Deposit *May 30, 2001*

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington DC 20231.

*[Signature]*  
Signature of person mailing paper or fee

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

# FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

## Complete if Known

Application Number: **Unknown**  
 Filing Date: **May 30, 2001**  
 First Named Inventor: **Charles L. Branch et al.**  
 Group Art Unit: **Unknown**  
 Examiner Name: **Unknown**  
 Attorney Docket Number: **4002-2533**

Total Amount of Payment: **(\$ 1100)**

### METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **23-3030**

Deposit Account Name: **Woodard, Emhardt, Naughton, Moriarty & McNett**

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27.

2. ☒ **Payment Enclosed:**

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility Filing Fee	710
106	320	206	160	Design Filing Fee	
107	490	207	245	Plant Filing Fee	
108	710	208	355	Reissue Filing Fee	
114	150	214	75	Provisional Filing Fee	
<b>SUBTOTAL (1)</b>					<b>(\$ 710)</b>

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee From Below	Fee Paid
30	-20** = 10	X 18 = 180	
Independent Claims	4	-3** = 1	X 80 = 80
Multiple Dependent			

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** **(\$ 260)**

\*\*or number previously paid, if greater, For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	130
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other Fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** **(\$ 130)**

### SUBMITTED BY

Name (Print/Type)

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Telephone

Complete (if applicable)

**(317) 634-3456**

Signature

**James B. Myers Jr**

Date

**May 30, 2001**

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.